

2000年12月15日

42

Page 2 of 10

2000

15 Sept. 1960

1525-109-1902

5/52. 18

2

2125-1391-39a

6500.00

• *Neurospora crassa* (fruiting body)

4

21 Sept. 1960

5102.18

- 2 -

2. Auth.

450. 10

650.00

2 Aug 1961

6500.00

125-1
[REDACTED]
[REDACTED] (b) -
MARCH 18, 1960

Mr. [REDACTED] (c)
THE EXECUTIVE SECRETARY
[REDACTED] (b)

DEAR [REDACTED] (c)

HERE'S THE INTERIM PROJECT. AS WE MENTIONED
BEFORE IF YOU FIND ANY MODIFICATIONS THAT YOU THINK WOULD
BE USEFUL, SHOOT IT BACK AND I'LL MAKE THE CHANGES.

(c)
HAVE FORWARDED A COPY TO [REDACTED] ALSO.

SINCERELY YOURS,

[REDACTED] (c)
[REDACTED] PH.D.
DIRECTOR OF RESEARCH

[REDACTED] (c)
ENC.

~~SECRET~~

TO: TSS/OC

1. Date of Obligation: N/A
2. Purpose of Project: To support, in part,
the pharmacological research program
of Dr. [REDACTED] (Aid our
(C) knowledge of the "placebo effect")

3. Progress to Date: Project being
initiated.

4. Expiration Date: N/A

5. Project Monitor: [REDACTED] (A)

FROM: TSS/CD

Room B-10, West Outbuilding, Ext. 8612

~~SECRET~~

Purpose: To support, ~~(b)~~ part, a study of the "placebo effect" and the interaction effect between placebo and drugs among a group of patients in ~~(b)~~ hospital. (This support is to pay the salary of one research Assistant which will make the study possible.) (MKULTRA 125)

Initiated: September 1960 (b)

Contractor: Dr. ~~(c)~~ ~~(b)~~

~~(b)~~ as a grantee of the ~~(b)~~

Cost: \$5,102.18

Status: Research completed. A publication, one of whose authors is ~~(b)~~, has been submitted to a professional journal.

(c)

[Handwritten mark]

SECRET

123-3
Date: 23 August 1961

MEMORANDUM FOR: THE COMPTROLLER

ATTENTION : Finance Division

SUBJECT : MKULTRA, Subproject 125

Under the authority granted in the memorandum dated 13 April 1953 from the DCI to the DD/A, and the extension of this authority in subsequent memoranda, Subproject 125 has been approved, and \$6,500.00 of the over-all Project MKULTRA funds have been obligated to cover the subproject's expenses and should be charged to cost center 2125-1390-3902.

(A)
Chief

TSD/Research Branch

APPROVED FOR OBLIGATION
OF FUNDS:

I CERTIFY THAT FUNDS ARE AVAILABLE
OBLIGATION REFERENCE NO. 384
CHARGE TO ALLOTMENT BY 2125-1390-3902

1 SEP 1961

Research Director

AUTHORIZING OFFICER

Date:

Distribution:

Original & 2 - Addressee

✓ 1 - TSD/FASJ

2 - TSD/RB

SECRET

N

30 August 1961

MEMORANDUM FOR: CHIEF, FINANCE DIVISION

VIA : TSD/Budget Officer

SUBJECT : MKULTRA, Subproject 125, Invoice No. 2
Allotment 2125-1390-3902

1. Invoice No. 2 is attached covering the above subproject.
Payment should be made as follows:

Cashier's check in the amount of \$6,500.00 drawn
on a ~~bank~~ bank, payable to the ~~bank~~ *(A)*

2. The check should be forwarded to Chief, TSD/Research
Branch, through TSD/Budget Officer, as soon as possible.

3. This is a final invoice. However, since it is anticipated
that additional funds will be obligated for this project, the files
should not be closed. *312*

~~REDACTED~~ *(A)*

Chief
TSD/Research Branch

(E)
~~REDACTED~~

Attached:
Invoice & Certifications

CHECK NO. 08/23/61 FOR AMOUNT OF \$6,500.00
RECEIVED 19 SEP 1961

Distribution:
Orig & 2 - Addressee

~~REDACTED~~ *(A)*

N

~~SECRET~~

INVOICE

For Services

~~30 August 1961~~
\$6,500.00

(b)

~~REDACTED~~

CERTIFICATIONS

(1) It is hereby certified that this is Invoice 2 applying to Sub-project No. 125 of MKULTRA, that performance is satisfactory, that services are being accomplished in accordance with mutual agreements, that a detailed agenda of the payments and receipts is on file in TSD/RB, that this bill is just and correct and that payment thereof has not yet been made.

Chief, TSD/Research Branch

Date: _____

(2) It is hereby certified that this invoice applies to Subproject 125 of MKULTRA which was duly approved, and that the project is being carried out in accordance with the memorandum of 13 April 1953 from the DCI to the DD/A, and the extension of this authority in subsequent memoranda.

Research Director

Date: _____

~~SECRET~~

~~SECRET~~
UNCLASSIFIED

125-7

[illegible]

FORM 282 USE PREVIOUS EDITIONS.

11

September 17, 1963

TO: [REDACTED] (b)

6187/141

SUBJ: Status of [REDACTED] Account; Dr. [REDACTED] Investigator.
For the period: July 1, 1962 - June 30, 1963. (c)

Cash Balance from prior year	\$3,677.01
Receipts - 7/1/62 - 6/30/63 (NOT ULTRA) - R & D	200.00
Total Cash	\$3,877.01

Expenditures:	
Salaries	\$3,464.64
Other Services	143.00
Reprints	129.00
Supplies	15.00
	\$3,751.64
Cash Balance - COB 6/30/63	\$ 125.37

Outstanding Obligations:	
Travel	\$ 18.50
	\$ 18.50
Unobligated Balance - COB 6/30/63	\$ 106.87

I certify that services or materials have been satisfactorily received and the expenditures were incurred on official business.

[REDACTED] (A)
Date: 7/25/64

[REDACTED] (c)
[REDACTED] (c)
Dr. [REDACTED]
Chief, Clinical Psychology
Acting Chief, Fiscal Division

RECEIPT

Receipt is hereby acknowledged of the following check: —

TREASURER'S CHECK No. 091731, dated September 13, 1961, (E)
in the amount of \$6,500.00, drawn on the [REDACTED]
[REDACTED] payable to the [REDACTED] (B)

(E)

[REDACTED] (A)

Date: Oct 4, 1961

August 9, 1961

Accounting from the (b) [REDACTED]

from [REDACTED] (C)

Period Covered: July 1, 1961 - June 30, 1962

Balance from prior year

\$ 952.17

Receipts

6,500.00

7,452.17

Expenditures:

Salaries \$3,697.30

Travel 47.86

Other Services 30.003,775.16

Cash Balance 6-30-62

3,677.01

Outstanding Obligations:

Salaries 402.34

Supplies 131.00

Other Services 243.00776.34

Unobligated balance 6-30-62

\$2,900.67

(C)
This is a true statement of accountings on
Dr. [REDACTED] grant as presented to the Fund.

[REDACTED] (A)

Prepared by

[REDACTED] (C)

I have reviewed this statement and find it correct.

[REDACTED] (A)

8/23/61

~~TOP SECRET~~

23 August 1961

MEMORANDUM FOR: THE RECORD

SUBJECT : Project MKULTRA, Subproject 125

1. The purpose of Subproject 125 is to continue support for the research activities in psychopharmacology of Dr. [REDACTED] (C) [REDACTED] (B) in accordance with the attached proposal. Funds granted would be used to pay the salary of one graduate research assistant, and commits the Center to putting a greater share of its professional assets into the research.

2. Concrete results of the first year's effort are reflected in two articles for publication: [REDACTED] (C) (accepted for publication); and [REDACTED] (C) [REDACTED] (in preparation). This methodological work, which is being closely monitored by Dr. [REDACTED] (C) is attempting to isolate some very subtle effects which are highly pertinent to evaluating results from the Agency's more general work with psychopharmacological agents.

3. This project will be funded through the [REDACTED] (B) for security and cover purposes. Accounting for funds expended shall conform to the established practices of that organization. It is not anticipated that any permanent equipment will be required for the project.

~~TOP SECRET~~

Downgraded to: CONFIDENTIAL
by authority of: 187475
date: June 1977
E. IMPDET; CL BY 187475

-2-

4. The total cost of this project for a period of one year is estimated not to exceed \$6,500.00. Charges should be made against Allotment 2125-1390-3902. (C)

5. Other than Dr. [REDACTED] no cleared or witting persons are concerned with the conduct of this project.

(A) [REDACTED]
Chief
TSD/Research Branch

Approval for Obligation of Funds:

(A) [REDACTED]
Research Director

Date:

25 AUG
1961

Distribution:
Original Only

Attachment:
Proposal

graded to: CONFIDENTIAL
by authority of: 187475
June 1977
E. IMPDET; CL BY 187475

125-12
MAY 29, 1961

- 179

(C)
MR. [REDACTED] NDC. SPY.

(B) DEAR MR. [REDACTED] (C)

(B) IN LIGHT OF RECENT EVENTS, I.E., CONSULTATION WITH DR. [REDACTED] THE AVAILABILITY OF A [REDACTED] TRAINEE IN EXPERIMENTAL PSYCHOLOGY, AND THE UNAVAILABILITY OF ONE OF OUR RESEARCH ASSISTANT APPLICANTS (THE THREE MONTH APPLICANT), WE WOULD LIKE TO REVISE OUR CURRENT GRANT REQUEST DOWNWARD TO \$6500. THIS SUM WILL ENABLE US TO SECURE THE SERVICES OF ONE RESEARCH ASSISTANT FOR A YEAR'S DURATION, AND TO PURCHASE NECESSARY MINOR SUPPLIES AND EQUIPMENT. (C)

(B) THE PROPOSED RESEARCH ASSISTANT, [REDACTED] (C) OF [REDACTED] UNIV., IS COMPLETING HIS WORK LEADING TO THE M.A. DEGREE IN EXPERIMENTAL PSYCHOLOGY. HE PLANS TO CONTINUE IN GRADUATE SCHOOL FOR HIS PH. D. DEGREE IN EXPERIMENTAL, BUT WOULD LIKE A YEAR "IN THE FIELD" TO PICK UP PRACTICAL EXPERIENCE AND TO LEARN ABOUT APPLIED RESEARCH. (C)

(C) AS NOTED IN THE ENCLOSED REFERENCES, MR. [REDACTED] COMES HIGHLY RECOMMENDED. HE SHOULD BE ABLE TO HELP US IMMENSURABLY AND, IN TURN, HE SHOULD PROFIT PROFESSIONALLY FROM HIS EXPERIENCES WITH US. (C)

(B) YOU MAY BE INTERESTED IN KNOWING THAT [REDACTED] (C) OUR CURRENT RESEARCH ASSISTANT, WILL REPORT TO [REDACTED] UNIV. UPON COMPLETION OF HIS WORK WITH US THIS SUMMER. HE FEELS, AS WE DO, THAT HIS YEAR OF RESEARCH EXPERIENCE HAS BEEN A REWARDING ONE WHICH WILL ADD MUCH TO HIS EFFORTS AS A DOCTORAL CANDIDATE AT [REDACTED] U. (C)

(B) IF THE SOCIETY SEES FIT, WE WOULD PROPOSE TO START MR. [REDACTED] (C) WITH US SOMETIME IN JUNE. HE IS READY TO BEGIN AS SOON AS WE ARE. THE POSSIBLE OVERLAP OF APPROXIMATELY TWO MONTHS BETWEEN MR. [REDACTED] AND MR. [REDACTED] WILL ENABLE US TO EXPEDITE SOME OF OUR CURRENT SOCIETY SUPPORTED WORK, AND TO INITIATE AT AN EARLIER DATE SOME OF OUR PROPOSALS FOR THE FUTURE. (C)

WE ARE MOST APPRECIATIVE OF YOUR CONTINUED INTEREST AND EFFORTS IN OUR BEHALF. OUR HOPE IS FOR A LONG AND MUTUALLY PROFITABLE RELATIONSHIP.

SINCERELY YOURS,

ENC. (2)

CC: DR. [REDACTED]
DR. [REDACTED] > (C)

(C)
[REDACTED] PH. D.
CHIEF, CLINICAL PSYCHOLOGY

125-12
Copy K

May 12, 1961

(C) [redacted] Ph.D., Chief
Clinical Psychology Section

(B) Dear Dr. [redacted] (C)

(C) I am writing to you at the request of Mr. [redacted] who has applied for a position as Research Assistant in Psychology at the [redacted] (C) Mr. [redacted] will have completed all of the requirements, except the thesis for the MA degree by June of this year. He has collected the data for his thesis, analyzed the results and has nearly completed a rough draft.

(C) I have known [redacted] for about four years. During the past two years, he has been a graduate assistant with the responsibility for grading papers and teaching several sections of the elementary laboratory. Since the laboratory is under my general direction, I have had an opportunity to observe his performance closely. Without qualification he has continually fulfilled his obligations in a highly creditable manner. In (C) [redacted] received a [redacted] I served as his research adviser during the term of his fellowship. His attitude toward research, his ability, his interest, all indicate a successful career as a research psychologist.

(C) Academically, [redacted] does not have an outstanding record. However, he has been one of the few students that I have found willing to take courses outside of his field, considering that [redacted] has been taking graduate courses in Biology and Bio-chemistry in competition with graduate students in those areas. I feel his academic record is excellent.

(C) Mr. [redacted] has my heartiest recommendation and I feel certain he will be a welcome addition to your staff. (C)

Sincerely yours,

(C) [redacted]
Associate Professor of Psychology

(B) [REDACTED]
MAY 16, 1961

6187-179

(C) Mr. [REDACTED] EXEC. SECT

(B) [REDACTED]
DEAR MR. [REDACTED] (C)

(B) WE ARE NEARING COMPLETION OF A YEAR OF WORK, SPONSORED IN PART BY GRANTS FROM THE [REDACTED] GRANT FUNDS HAVE TOTALLED \$6,270.06. EXPENDITURES TO DATE TOTAL \$4,423.85. A COMPLETE BREAK-DOWN OF EXPENDITURES WILL BE AVAILABLE AT THE END OF THE YEAR. HOWEVER, SALARY (RESEARCH ASSISTANT), EQUIPMENT FOR STUDIES, AND MINOR SUPPLIES ACCOUNTED FOR ALL OF THE EXPENDITURES.

BALANCE ON HAND IS \$1,846.21. THE MAJOR REMAINING OUTLAY WILL BE SALARY FOR OUR PRESENT RESEARCH ASSISTANT. BECAUSE OF PREVIOUS COMMITMENTS, WE EXPECT HIM TO TERMINATE WITH US ON OR AROUND [REDACTED] (C)

WE HAVE APPLICATIONS FROM TWO WORTHWHILE CANDIDATES FOR RESEARCH ASSISTANT POSITIONS. ONE OF THE CANDIDATES WILL BE ABLE TO SPEND A YEAR WITH US (BEGINNING IN JUNE), WHILE THE OTHER WILL BE AVAILABLE FOR A THREE MONTH SUMMER APPOINTMENT (BEGINNING IN JUNE).

(B) IF [REDACTED] SPONSORSHIP CAN BE EXTENDED TO INCLUDE THE EMPLOYMENT OF THE APPLICANT RESEARCH ASSISTANTS, OUR INVESTIGATIVE EFFORTS WILL BE BOLSTERED ENORMOUSLY.

AT THIS POINT WE CAN INDICATE, WITH PRIDE, OUR ACHIEVEMENTS TO DATE, AND OUR RESEARCH PLANS FOR THE FUTURE. FINAL SUMMARY OR PROGRESS REPORTS FOR THE FOLLOWING ARE ENCLOSED:

(B) [REDACTED]

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.

(c)

DURING THE REMAINDER OF THIS YEAR, AND THROUGH THE NEXT YEAR WE PLAN TO FINISH THOSE STUDIES WE HAVE BEGUN, AND TO INITIATE OTHERS. AMONG THOSE WE HAVE IN MIND ARE THE FOLLOWING:

- A. A TACHISTOSCOPIC INVESTIGATION OF LEFT-SIDED SPATIAL INATTENTION: A METHODOLOGICAL STUDY
- B. THE STROOP TEST AND DEGREE OF INSTITUTIONALIZATION IN A CONVICILARY POPULATION
- C. WORD ASSOCIATION IN A GROUP OF CHRONIC HEMIPLEGICS: A PILOT STUDY
- D. RELATIONSHIP OF SOCIAL CONTACTS TO REACTION TO TREATMENT IN HEMIPLEGICS: LONGITUDINAL STUDY
- E. RELATIONSHIP OF ACHIEVEMENT MOTIVE AND RESPONSE TO TREATMENT IN A GERIATRIC HEMIPLEGIA GROUP
- F. CHOICE DISCRIMINATION TO NEUTRAL AND AFFECTIVE STIMULI IN A SENILE PSYCHOTIC GROUP
- G. FIGURE DRAWING DIMENSIONS, DEGREE OF INSTITUTIONALIZATION, AND ADJUSTMENT IN A CONVICILARY POPULATION
- H. DIMENSIONS OF FIGURE DRAWING IN AGED SUBJECTS WITH EXTENDED PERIODS OF INSTITUTIONALIZATION

WE SHOULD BE ABLE TO COMPLETE, WITH RESEARCH ASSISTANTS ASSISTANCE, MANY OF THE ABOVE DURING THE ENSUING YEAR. OUR NEW REQUEST IS FOR \$2500 TO CONTINUE OUR CURRENT WORK, AND TO INITIATE OUR NEW PROPOSALS. THE GRANT WILL BE PRIMARILY FOR PAYMENT FOR THE SERVICES OF THE RESEARCH ASSISTANTS, AND FOR PURCHASE OF MINOR SUPPLIES AND EQUIPMENT. IF FAVORABLE CONSIDERATION CAN BE GIVEN OUR CURRENT REQUEST, WE WILL BE MOST APPRECIATIVE.

GENEERELY YOURS,

(C)

CHIEF
CLINICAL PSYCHOLOGY SECTION

(B)

July 17, 1961

Dear [REDACTED] (A)

The enclosed accounting is in order and closes out the first year's support.

I shall authorize expenditure of the balance on the second year's work.

[REDACTED] (C)

125
Cg To [redacted] (A)

July 13, 1961

Dr. [redacted] (C)
Chief, Clinical Psychology

(B) Dear Dr. [redacted] (C)

Thank you for your accounting. Please note the change
of name and address of the [redacted] (B)

Sincerely,

[redacted] (C)
Assistant Treasurer

[redacted] (C)

July 12, 1961

TO: [REDACTED]

6187/132

(B)

SUBJ: Status of [REDACTED] (B) account; Dr. [REDACTED] (C) Investigator.
 For the period: July 7, 1960 - June 30, 1961.

Total Cash Received:

\$6,270.06

Expenditures:

Salaries

\$5,033.75

Other Services

45.00

Supplies and Equipment

239.14

5,317.89

Cash Balance COB June 30, 1961

\$ 952.17

Outstanding Obligations:

Salaries:

\$ 683.40

683.40

Unobligated Balance COB June 30, 1961

\$ 268.87

(C)
 Dr. [REDACTED]
 Chief, Clinical Psychology

(C) [REDACTED]
 Chief, Fiscal Division

Date: 23 August 1961

MEMORANDUM FOR: THE COMPTROLLER

ATTENTION : Finance Division

SUBJECT : MOUTRA, Subproject 125

Under the authority granted in the memorandum dated 13 April 1953 from the DCI to the DD/A, and the extension of this authority in subsequent memoranda, Subproject 125 has been approved, and \$6,500.00 of the over-all Project MOUTRA funds have been obligated to cover the subproject's expenses and should be charged to cost center 2125-1301-3500.

~~SECRET~~ (A)
Chief
TSD/Research Branch

APPROVED FOR OBLIGATION
OF FUNDS:

Research Director

Date:

Distribution:

Original & 2 - Addressee

- 1 - TSD/FASS
- 2 - TSD/RB

When Piled In)


15 September 1960

MEMORANDUM FOR: COMPTROLLER

ATTENTION : Finance Division

SUBJECT : NSULTRA, Subproject 125

Under the authority granted in the memorandum dated 13 April 1953 from the DCI to the DE/A, and the extension of this authority in subsequent memoranda, Subproject 125 has been approved and \$5,102.18 of the over-all NSULTRA project funds has been obligated to cover the subproject's expenses. This obligation of funds should be charged to Allotment 1535-1009-1902.

 (A)
Chief
TSD/Research Branch

APPROVED FOR OBLIGATION
OF FUNDS:

 (A)

Research Director

Date: _____

Distribution:

Orig & 2 - Addressee

1 - TSD/OC

1 - TSD/PASS

I CERTIFY THAT FUNDS ARE AVAILABLE 19 SEP
OBLIGATION REFERENCE NO. 514
CHARGE TO ALLOTMENT NO. _____


AUTHORIZING OFFICER



123-17
125

RECEIPT

Receipt is hereby acknowledged of the following check:

Treasurers Check No. 85747, dated ^(E) October 5, 1960, in the
amount of \$5,102.18, drawn on the
payable to the 

(B)



(C)

Date: 10-14-60

27 September 1960

MEMORANDUM FOR: CHIEF, FINANCE DIVISION

VIA : TSD/Budget Officer

SUBJECT : NGULTRA, Subproject 125, Invoice No. 1
Allotment 1125-1009-1902

1. Invoice No. 1 is attached covering the above subproject.
Payment should be made as follows:

(E) Cashier's check in the amount of \$5,102.18
drawn on a [redacted] bank, payable to the
[redacted]

(B)

2. The check should be forwarded to Chief, TSD/Research Branch, through TSD/Budget Officer, no later than Tuesday, 11 October 1960.

3. This is a final invoice. However, since it is anticipated that additional funds will be obligated for this project, the files should not be closed.

(A)

Chief
TSD/Research Branch

Attached:
Invoice & Certifications

Distribution:
Orig & 2 - Addressee

> 1 - TSD/PASS [redacted] (E)

I CERTIFY THAT COPIES ARE AVAILABLE 29 SEP 1960
ORIGINATOR'S FILE NO. 644
SUBJECT FILE NO. 1125-1009-1902

MAILING OFFICER

CHECKED 15947 IN ACCOUNT OF 6442
RECEIVED 11 OCT 1960

(C)

(A)
DRAFT
15 September 1960

MEMORANDUM FOR: THE RECORD

SUBJECT : MKULTRA, Subproject 125

1. It is requested that Subproject 125 be approved to support in part the pharmacological research program of Dr. [REDACTED] (C)

(B) [REDACTED] in accordance with the attached proposal. The purpose of the subproject is to provide funds to pay a portion of the salary of a research assistant, Mr. [REDACTED] (C) for the period of one year. Support for Mr. [REDACTED] (C) salary commits the [REDACTED] (B) to putting a greater share of its professional assets into this research.

2. Dr. [REDACTED] (C) research program has been monitored closely by Dr. [REDACTED] (C) Dr. [REDACTED] (C) Executive Officer of the [REDACTED] (B) and Dr. [REDACTED] (C) or [REDACTED] (B). It will add to our knowledge of the "placebo effect" and the interaction effect between placebo and drugs. This study is relatively unique in that, in addition to the usual aspects of design, there is included a group unaware that they are receiving the drug under study. (B) [REDACTED] has agreed to undertake all computing and data analysis on their computers.

3. This project will be funded through the [REDACTED] (B) [REDACTED] for security and cover purposes. Accounting for funds expended shall conform to the established procedures of that organization. It is not anticipated that any permanent equipment will be required for the project

[REDACTED]

INVOICE

For Services

(B) \$5,102.18


CERTIFICATIONS

(1) It is hereby certified that this is Invoice No. 1 applying to Subproject No. 125 of MQU/LTRA, that performance is satisfactory, that services are being accomplished in accordance with mutual agreements, that a detailed agenda of the payments and receipts is on file in TSD/RS, that this bill is just and correct and that payment thereof has not yet been made.

Chief, TSD/Research Branch

Date: _____

(2) It is hereby certified that this invoice applies to Subproject No. 123 of MQU/LTRA which was duly approved, and that the project is being carried out in accordance with the memorandum of 13 April 1953 from the DCI to the DD/A, and the extension of this authority in subsequent memoranda.

Research DirectorDate: _____


15 September 1960

MEMORANDUM FOR: COMPTROLLER

ATTENTION : Finance Division

SUBJECT : MKULTRA, Subproject 125

Under the authority granted in the memorandum dated 13 April 1953 from the DCI to the ID/A, and the extension of this authority in subsequent memoranda, Subproject 125 has been approved and \$5,102.18 of the over-all MKULTRA project funds has been obligated to cover the subproject's expenses. This obligation of funds should be charged to Allotment 1525-100-1902.

(A)

Chief
TSD/Research Branch

APPROVED FOR OBLIGATION
OF FUNDS:

Research Director

Date: _____

Distribution:

Orig & 2 - Addressee

1 - TSD/OC

1 - TSD/PASS

2 - TSD/RB TSD (A) (15 Sept 60)

4. The total cost of this project for a period of one year will be \$5,102.18 as indicated in the attached budget. Charges should be made against Allotment 1525-1009-1902. (C)

5. No cleared or witting persons (except Dr. [redacted]) are concerned with the conduct of this project.

(A) [redacted]
Chief
TSD/Research Branch

Distribution:
Original Only

Attached:
Proposal

APPROVED FOR
OBLIGATION OF FUNDS:

(A) [redacted]
Research Director

Date: 10 Feb 77

THRU:

CHAIRMAN, RESEARCH & EDUCATION COM.
SECRETARY, RESEARCH & EDUCATION COM.

6/25/60

CHIEF, CLINICAL PSYCHOLOGY SECTION

REQUEST FOR PSYCHOLOGY RESEARCH ASSISTANT SERVICES.

1. Mr. [REDACTED] THIRD YEAR GRADUATE STUDENT IN PSYCHOLOGY, HAS INDICATED HIS AVAILABILITY AS A PSYCHOLOGY RESEARCH ASSISTANT FROM SEPTEMBER, 1960 THROUGH JUNE, 1961.

2. HIS PARTICIPATION AS AN ASSISTANT WILL ENABLE CLINICAL PSYCHOLOGY SECTION TO EXPEDITE A NUMBER OF ON-GOING STUDIES AND TO UNDERTAKE A NUMBER OF CONTEMPLATED INVESTIGATIONS RELATED TO PSYCHOLOGICAL PROBLEMS IN AGING, LONG-TERM INSTITUTIONALIZATION, AND LONG-TERM ILLNESS.

3. AMONG THE ON-GOING AND PROPOSED PROJECTS WHICH MR. [REDACTED] WILL ASSIST IN ARE THE FOLLOWING--BRIEFLY DESCRIBED:

4. A STUDY OF FACTORS AFFECTING RESPONSE TO TREATMENT IN AN AGED HEMIPLEGIC GROUP. AMONG THE VARIABLES UNDER CURRENT INVESTIGATION ARE THE PATIENT'S SOCIAL CONTACTS, ANXIETY LEVEL, INTELLIGENCE, DEGREE OF ORGANIC BRAIN INVOLVEMENT. THE RESEARCH ASSISTANT WILL ASSIST THE PRINCIPLE INVESTIGATOR IN INTERVIEWING PATIENTS, ADMINISTERING AN ANXIETY TEST (TAYLOR ANXIETY SCALE), AN INTELLIGENCE TEST (WECHSLER ADULT INTELLIGENCE SCALE), A TEST OF CORTICAL EFFICIENCY (CRITICAL FLICKER FUSION). HE WILL SCORE, TABULATE, AND STATISTICALLY ANALYZE THE COLLECTED DATA. HE WILL DRAW INFERENCES FROM THE DATA, SUBJECT TO REVIEW OF THE PRINCIPLE INVESTIGATOR.
5. THIS STUDY WILL BE EXTENDED, ON THE SAME PATIENT GROUP, TO INCLUDE OTHER VARIABLES FOR INVESTIGATION: ENERGY LEVEL, MOTIVATION, SELF CONCEPT, PSYCHOMOTOR EFFICIENCY, MEMORY, ATTENTION AND CONCENTRATION, AND ORIENTATION. THE RESEARCH ASSISTANT WILL ADMINISTER, SCORE, TABULATE, AND ANALYZE THE

WARNING NOTICE

SENSITIVE INTELLIGENCE

COPIES AND RECORDS INVOLVED

DATA OF SUCH PSYCHOLOGICAL TESTS OR SCALES AS
REBDNA GESTALT, RONSCHACH, PROJECTIVE DRAWINGS,
INTERVIEW, BEHAVIOR RATING, AND SOCIONETRIC.
HE WILL DRAW INFERENCES FROM THE DATA, AGAIN,
SUBJECT TO REVIEW OF THE PRINCIPLE INVESTIGATOR.

- C. STUDIES INVOLVING OTHER GROUPS OF PATIENTS WITH
DISABILITIES FOUND FREQUENTLY IN AN AGED POPU-
LATION (PARKINSONIANS, DIABETICS, CHRONIC BRAIN
SYNDROMES, EMPHYSEMAS, AND ARTHRITIS) WILL
FOLLOW. MODIFICATIONS IN DESIGN AND TECHNIQUES
WILL BE ADOPTED AS A FUNCTION OF DERIVED EX-
PERIENCES. THE RESEARCH ASSISTANT WILL PARTICIPATE
MUCH AS DESCRIBED ABOVE.
- D. IN ADDITION, HE WILL ENGAGE IN PROPOSED STUDIES
CONCERNING THE ORGANIZATION AND RELATIONSHIPS
BETWEEN VARIOUS PSYCHOLOGICAL PROCESSES IN AN AGED
POPULATION: PERCEPTUAL, PSYCHOMOTOR, INTELLECTUAL,
SOCIAL, EMOTIONAL, AND MOTIVATIONAL. DATA OB-
TAINED WILL PROVIDE NORMATIVE BASELINE MATERIAL
FROM WHICH TO GAUGE DEVELOPMENTAL AND INSTITUTIONAL
CHANGES.
- E. THE ASSISTANT WILL COLLECT DATA IN A PROPOSED
STUDY OF RELATIONSHIPS BETWEEN TAPPING RATES AND
UNILATERAL CEREBRAL ARTERIAL INSUFFICIENCY IN A
GERIATRIC GROUP. AS REPORTED PREVIOUSLY, DIFFER-
ENCES BETWEEN RIGHT AND LEFT HAND TAPPING RATES
MAY REFLECT DYSFUNCTION IN ONE OF THE BRAIN HEMIS-
PHERES: A MUCH LOWER RATE OF TAPPING FOR THE RIGHT
HAND WOULD BE INDICATIVE OF LEFT HEMISPHERE DYS-
FUNCTION IF SUBJECT IS NATURALLY RIGHT HANDED.
THIS STUDY WILL BE CONCERNED WITH PROVIDING NORMA-
TIVE DATA OF TAPPING RATES OF A GERIATRIC GROUP,
AND A YOUNGER GROUP, CLINICALLY FREE OF CEREBRAL
DYSFUNCTION. SUBJECTS FOR BOTH GROUPS WILL BE
SCREENED BY STAFF PHYSICIAN AND TAPPING RATES WILL
BE DETERMINED BY MEANS OF A STANDARD TAPPING BOARD
APPLICABLE TO A GERIATRIC POPULATION. IF DIFFER-
ENCES CAN BE DETERMINED, A SIMPLIFIED DIFFERENTIAL
DIAGNOSTIC TOOL MAY RESULT.

- F. THE ASSISTANT WILL ENGAGE IN A PROPOSED STUDY OF THE RELATIONSHIPS BETWEEN HUMAN FIGURE DRAWING DIMENSIONS AND DEGREE OF INSTITUTIONALIZATION OF AGED SUBJECTS. EARLIER STUDIES OF HUMAN FIGURE DRAWINGS OF AGED SUBJECTS HAVE REPORTED THAT THE AREA, HEIGHT, AND CENTEREDNESS OF SUBJECT'S HUMAN DRAWINGS ARE RELATED POSITIVELY TO SUBJECT'S DEGREE OF INSTITUTIONALIZATION. THESE REPORTS WERE BASED ON COMPARATIVE STUDIES OF INSTITUTIONALIZED AND NON-INSTITUTIONALIZED AGED SUBJECTS. IF CONCLUSIONS HOLD, THEN THE DIMENSIONS OF THE FIGURE DRAWINGS SHOULD DISTINGUISH ALSO BETWEEN DIFFERENT DEGREES OF INSTITUTIONALIZATION OF SUBJECTS WITHIN AN INSTITUTION. HUMAN FIGURE DRAWINGS WILL BE OBTAINED BY MEANS OF STANDARD PROJECTIVE TEST INSTRUCTIONS FROM INTERMEDIATE SKILL PATIENTS AND DOMICILIARY MEMBERS WITH THE SAME GENERAL DISABILITIES. HEMIPLEGICS, DIABETICS, AND EMPHYSEMAS WILL BE CONSIDERED SEPARATELY. AN INDEX OF INSTITUTIONALIZATION WILL BE DERIVED BY CONSTRUCTING A SCALE OF ITEMS CONSIDERED TO BE INDICES OF INSTITUTIONALIZATION: NUMBER OF PASSES GRANTED AND USED, NUMBER OF LETTERS WRITTEN AND RECEIVED, NUMBER OF TRIAL VISITS, PARTICIPATION IN ENVIRONMENTAL ACTIVITIES, ETC. CORRELATION COEFFICIENTS WILL BE COMPUTED USING EITHER RANK DIFFERENCE OR PRODUCT MOMENT METHODS. IF SIGNIFICANT CORRELATIONS ARE OBTAINED, FIGURE DRAWING TECHNIQUE MIGHT BE EMPLOYED BY CLINICIANS AND RESEARCH WORKERS FOR DETERMINING DEGREE AND CONSISTENCY OF INSTITUTIONALIZATION.
- G. THE RESEARCH ASSISTANT WILL PARTICIPATE IN A PLANNED LONG-TERM STUDY CONCERNED WITH THE INTERACTING RELATIONSHIPS BETWEEN AGING, PHYSICAL ILLNESS, SOCIAL PARTICIPATION AND RELATIONS, AND ADJUSTMENT. THE ASSISTANT WILL RECORD, TABULATE, AND QUANTIFY THE EXTENT OF PATIENT PARTICIPATION IN WARD AND OFF-WARD ACTIVITIES. THE ACTIVITIES OF EACH PATIENT INVOLVED WILL BE PLOTTED AGAINST HIS AGE, PHYSICAL ABILITY, AND HOSPITAL ADJUSTMENT.

26 August 1960

MEMORANDUM FOR: THE RECORD

SUBJECT: : Approval of Funds for Research Assistance to Service Research of Dr. [REDACTED] (C)

ATTENDANCE: : Drs. [REDACTED] (A) Gottlieb, [REDACTED] (A) [REDACTED] (A) and Mr. [REDACTED] (A)

SUMMARY: 1. Request for \$5,102.18 to pay partial salary of Mr. [REDACTED] research assistant, for the coming year was approved. This money should be considered support for the pharmacological research being undertaken at this [REDACTED] center. Support of Mr. [REDACTED] salary commits the Center to putting a greater share of its professional assets into this research. (C)

(C) (B) 2. The research project, being guided and monitored closely by Dr. [REDACTED] (C) of the [REDACTED] and Dr. [REDACTED] (B) is concerned with the differential effect of drugs on behavior. It will also throw considerable light upon a fundamental problem, the "placebo effect," and the interaction effect between placebo and drugs. Four groups will be involved: those receiving drug, those receiving placebo, those who are not aware that they are receiving drug, and those receiving nothing. (B) (C)

(B) 3. [REDACTED] (B) has agreed to handle all computing and data analysis on their computers. The [REDACTED] will receive acknowledgement for support in two or three published papers. (B)

4. Funding will be effected through the [REDACTED] mechanism. (B)

(C) 5. No one on the project including consultants (except Dr. [REDACTED]) are or will be witting of true Sponsor. (A)

TSD/Research Branch

Distribution:
Orig & 3 - TSD/RB

They didn't send the request either.

August 1, 1960

Mr. [REDACTED]

Dear [REDACTED]

The memorandum request from Dr. [REDACTED] of the [REDACTED] is in my opinion eminently worthy of favorable action. In evaluating it the following points should be considered:

1. The proposed research is in a sense a continuation of work which the [REDACTED] is partially supporting in [REDACTED] during this summer (and which is turning out to be very successful).
2. It will enhance the status of the [REDACTED] with respect to the [REDACTED] and its growing research apparatus and will be a genuine contribution to the areas studied (drugs, aging, etc.).
3. [REDACTED] and I will actively work with them, participating in every stage of planning, analysis, reporting, etc. The program will thus represent a sort of staff activity of the [REDACTED]. The people at [REDACTED] are more than willing to receive our advice and suggestions. (As a matter of fact, their current research project was proposed and designed by me.)
4. After several visits to [REDACTED] to confer with these people I am deeply impressed with the vigor and enthusiasm of their research effort. The [REDACTED] current small grant of \$1,167.88 has created a scientific oasis in this [REDACTED] desert.
5. The \$5,000 requested (no overhead) will actually purchase several times that amount of manpower, since the hiring of Mr. [REDACTED] will commit the Center to assigning the services of other personnel to the research program - and will assure the "free" consulting activities of [REDACTED], and myself.
6. Notification is necessary before the second week in August, since Mr. [REDACTED] must make a decision concerning his going to the U.S., as [REDACTED] mentions in his letter. [REDACTED] has worked out exceptionally well so far this year, and I would not recommend for this program a grant to hire an individual unless I was personally convinced of the skill and ability of the man concerned.

WARNING NOTICE

SENSITIVE INTELLIGENCE

SOURCES AND METHODS INVOLVED

actually
\$5102

Mr. [REDACTED] (C)

August 1, 1960

(C) [REDACTED] joins me in strongly recommending this support.
The research is worthwhile, the price is "cheap," and the long range
value of the relationship is potentially very high.

Sincerely,

[REDACTED] (C)
Research Director**WARNING NOTICE****SENSITIVE INTELLIGENCE
SOURCES AND METHODS INVOLVED**

[REDACTED] (B)

JUNE 24, 1960

6187-179

(C)
Dr. [REDACTED] DIRECTOR OF RESEARCH
(b) [REDACTED]

DEAR [REDACTED] (C)

YOUR COMMENTS RE OUR PAPER WERE MOST WELCOME AND HELPFUL; THEY WILL BE INCORPORATED IN OUR NEXT EDITION WHICH SHOULD BE THE BEST ONE YET. AT LEAST I FEEL MORE COMFORTABLE ABOUT THE WRITE-UP NOW.

THE CURRENT PROJECT IS SHAPING UP WELL. MOST OF THE MECHANICS HAVE BEEN SQUARED AWAY--OUR TRAINEE AND ASSISTANT ARE CHAMPING AT THE BIT AND SHOULD BE ABLE TO BEGIN COLLECTING DATA NEXT WEEK. WE WILL KEEP IN TOUCH WITH YOU AS WE GO ALONG.

WHAT DO YOU THINK OF THE ENCLOSED? IT INCORPORATES, BRIEFLY, SOME OF THE THINGS WE TALKED ABOUT AND LOOKED AT DURING YOUR LAST VISIT, AND CONTAINS SOME ADDITIONS. IF A GRANT IS A LIKELY POSSIBILITY, IT WOULD BEHOVE US TO ACT AS RAPIDLY AS POSSIBLE TO INSURE THAT [REDACTED] STAY WITH US. IF YOU RECALL, HE HAS A SEPTEMBER ACCEPTANCE TO [REDACTED] U. BUT WOULD CHOOSE TO REMAIN WITH US FOR THE YEAR, IF AT ALL POSSIBLE.

(C) YOU MENTIONED SOMETHING ABOUT ANOTHER CANDIDATE FOR THE JOB. THIS POSSIBILITY WOULD BE WORTH CONSIDERING, IN ADDITION.

(C) YOUR HELP IN THE PAST HAS BEEN MUNIFICENT. IF ANYTHING CAN BE DONE TO HELP OUR FUTURE, WE WOULD BE GREATFUL ETERNALLY.

SINCERELY YOURS,

(C) [REDACTED] PH. D., CHIEF
CLINICAL PSYCHOLOGY

(B) [REDACTED]